### GENERAL NOTES

- 1. NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.
- 2. PRIOR TO ORDERING DRAINAGE PIPES, THE CONTRACTOR SHALL FIELD VERIFY RELATED DRAINAGE INFORMATION IN THE PLAN WITH THE ENGINEER.
- 3. CROSS DRAIN PIPE LOCATIONS AND ELEVATIONS AS SHOWN ON THE CROSS SECTION SHEETS ARE APPROXIMATE AND SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.
- 4. EXISTING PIPE CULVERT SIZES SHOWN ARE APPROXIMATE AND THE CONTRACTOR WILL BASE ITS BID ON THE ACTUAL FIELD CONDITIONS.
- 5. EXCAVATION BELOW SUBGRADE (EBS) IS NOT USED TO BALANCE EARTHWORK, EBS IS MEASURED AND PAID FOR AS EXCAVATION COMMON. EXACT LOCATIONS OF EBS WILL BE DETERMINED BY THE ENGINEER.
- 6. SEED, INSTALL EROSION MAT, MULCH AND FERTILIZE ALL SALVAGED TOPSOILED AREAS WITHIN 7 WORKING DAYS AFTER GRADING WORK IS COMPLETED.
- 7. SEED MIXTURE NO.40 SHALL BE USED THROUGHOUT THE PROJECT.
- 8. DISTURBED AREAS SHALL BE FERTILIZED, SEEDED AND MULCHED OR FERTILIZED AND SODDED AS DIRECTED BY THE ENGINEER.
- THE LOCATIONS OF ROCK AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE ADDITIONAL AREAS OF ROCK THAT ARE NOT SHOWN.
- 10. A SAWED JOINT WILL BE REQUIRED WHERE NEW PAVEMENT IS TO MEET AN EXISTING PAVED SURFACE.
- 11. EXACT LOCATION OF ALL DRIVEWAY ENTRANCES TO BE REVIEWED AND APPROVED BY THE ENGINEER.
- 12. THE LOCATION OF EXISTING AAND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.
- 13. STATIONING, DISTANCES, AND OFFSETS FOR SIGNS SHOWN IN THE PLANS ARE APROXIMATE AND THE FINAL LOCATION OF SIGNS ARE TO BE DETERMINED BY THE ENGINEER.
- 14. TRAFFIC CONTROL DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER
- 15. TACK COAT HAS BEEN ESTIMATED AT AN APPLICATION OF 0.07 GAL./S.Y. AND SHALL BE PLACED BETWEEN TTHE LAYERS OF ASPHALTIC PAVEMENT.
- 16. HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 110 LB/SY/IN.
- 17. CURVE DATA IS BASED ON THE RADIUS DEFINITION.
- 18. ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, 1991 ADJUSTMENT NAVD88 (1991).

# ORDER OF SECTION 2 SHEETS

PROJECT OVERVIEW

TYPICAL SECTIONS

CONSTRUCTION DETAILS

INTERSECTION DETAILS

PAVING DETAILS

EROSION CONTROL

STORM SEWER & UTILITY PLAN

PERMANENT SIGNING & PAVEMENT MARKING

TRAFFIC SIGNAL PLAN

TRAFFIC CONTROL

**DETOUR ROUTE** 

FILE NAME :

## STANDARD ABBREVIATIONS

INL

INLET

AP	ACCESS POINT	INTERS	INTERSECTION
AC	ACRE	INV	INVERT
AGG	AGGREGATE	JT	JOINT
ASPH	ASPHALTIC	LT	LEFT
BL	BASELINE	LF	LINEAR FOOT
BM	BENCH MARK	MH	MANHOLE
CB	CATCH BASIN	MP	MARKER POST
CL	CENTER LINE	MB	MESSAGE BOARD
CONC	CONCRETE	NOM	NOMINAL
CO	COUNTY	NB	NORTHBOUND
CABC	CRUSHED AGGREGATE BASE	PAVT	PAVEMENT
	COURSE	PERM	PERMENANT
CY	CUBIC YARD	PU	PIPE UNDERDRAIN
CULV	CULVERT	PCC	PORTLAND CEMENT CONCRETE
CP	CULVERT PIPE	PE	PRIVATE ENTRANCE
C&G	CURB AND GUTTER	PROJ	PROJECT
DIA	DIAMETER	PL	PROPERTY LINE
DWY	DRIVEWAY	RL	REFERENCE LINE
EB	EASTBOUND	RT	RIGHT
ELEV	ELEVATION	R/W	RIGHT OF WAY
EW	ENDWALL	RDWY	ROADWAY
ENT	ENTRANCE	SHLDR	SHOULDER
EXC	EXCAVATION	SB	SOUTHBOUND
FP	FENCE POST	SS	STORM SEWER
FERT	FERTILIZE	TEL	TELEPHONE
F	FILL	TEMP	TEMPORARY
FG	FINISHED GRADE	TER	TERRACE
FL	FLOW LINE	TV	TELEVISION
FO	FIBER OPTIC	UG	UNDERGROUND
FT	FOOT	VOL	VOLUME
HYD	HYDRANT	W	WATER

WB

WESTBOUND

#### DESIGN CONTACT

COMPANY NAME CONTACT NAME ADDRESS CITY, STATE, ZIP PHONE: EMAIL:

### DNR CONTACT

COMPANY NAME CONTACT NAME ADDRESS CITY, STATE, ZIP PHONE: EMAIL:

# UTILITIES

#### COMMUNICATIONS

COMPANY NAME CONTACT NAME ADDRESS CITY, STATE, ZIP PHONE: EMAIL:

## **GAS UTILITIES**

COMPANY NAME CONTACT NAME ADDRESS CITY, STATE, ZIP PHONE: EMAIL:

## <u>COMMUNICATIONS</u>

COMPANY NAME CONTACT NAME ADDRESS CITY, STATE, ZIP PHONE: EMAIL:

#### TRANSMISSION

COMPANY NAME CONTACT NAME ADDRESS CITY, STATE, ZIP PHONE: EMAIL:

## COMMUNICATIONS

COMPANY NAME CONTACT NAME ADDRESS CITY, STATE, ZIP PHONE: EMAIL:

PLOT NAME

## ELECTRICITY

XCEL ENERGY CONTACT NAME ADDRESS CITY, STATE, ZIP PHONE: EMAIL:



PLOT SCALE:

1 IN:100 FT

WISDOT/CADDS SHEET 42

PROJECT NO: 1170-19-70 HWY: USH 51 COUNTY: ONEIDA AND VILAS GENERAL NOTES SHEET **E** 

10/14/2019 10:36 AM

PLOT BY:

RUSS NICLOY

PLOT DATE :